FIG. 1

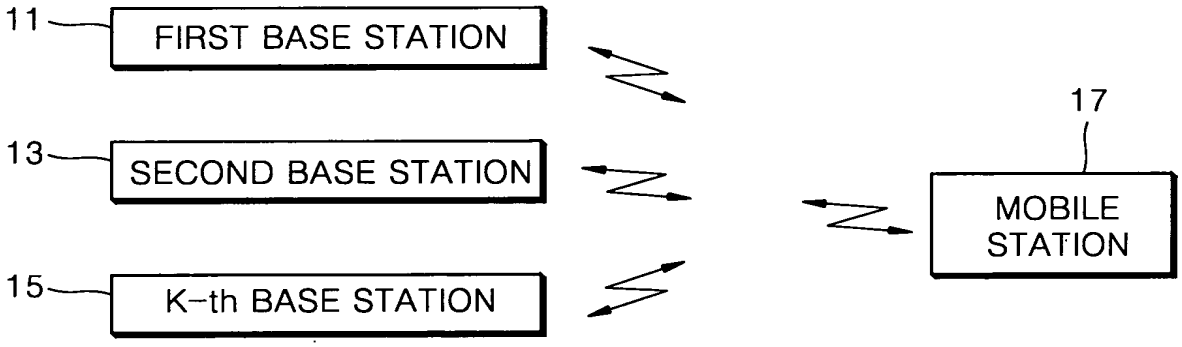

11
FIRST BASE STATION
13
SECOND BASE STATION
15
K-th BASE STATION
17
MOBILE STATION

FIG. 2

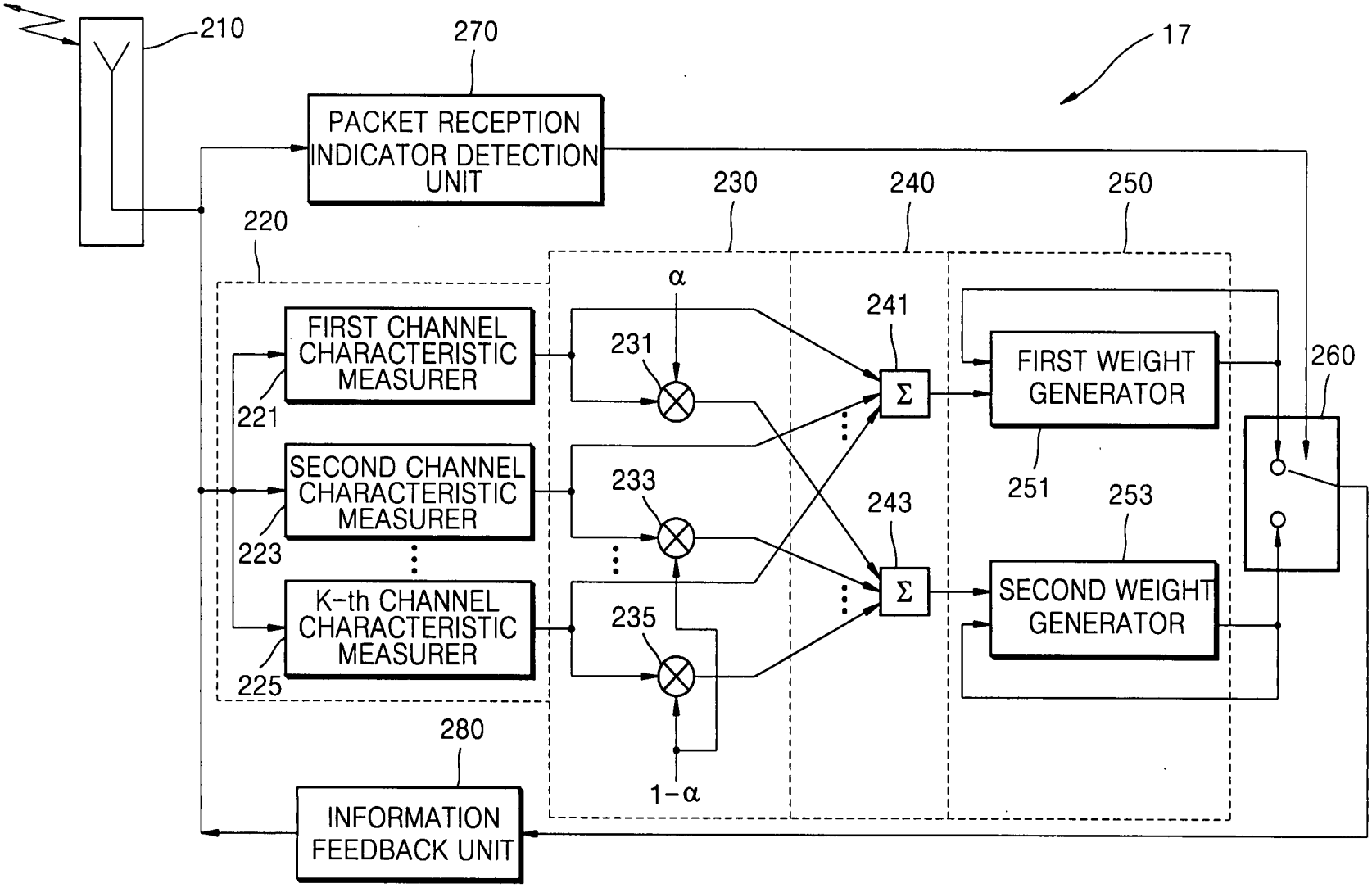
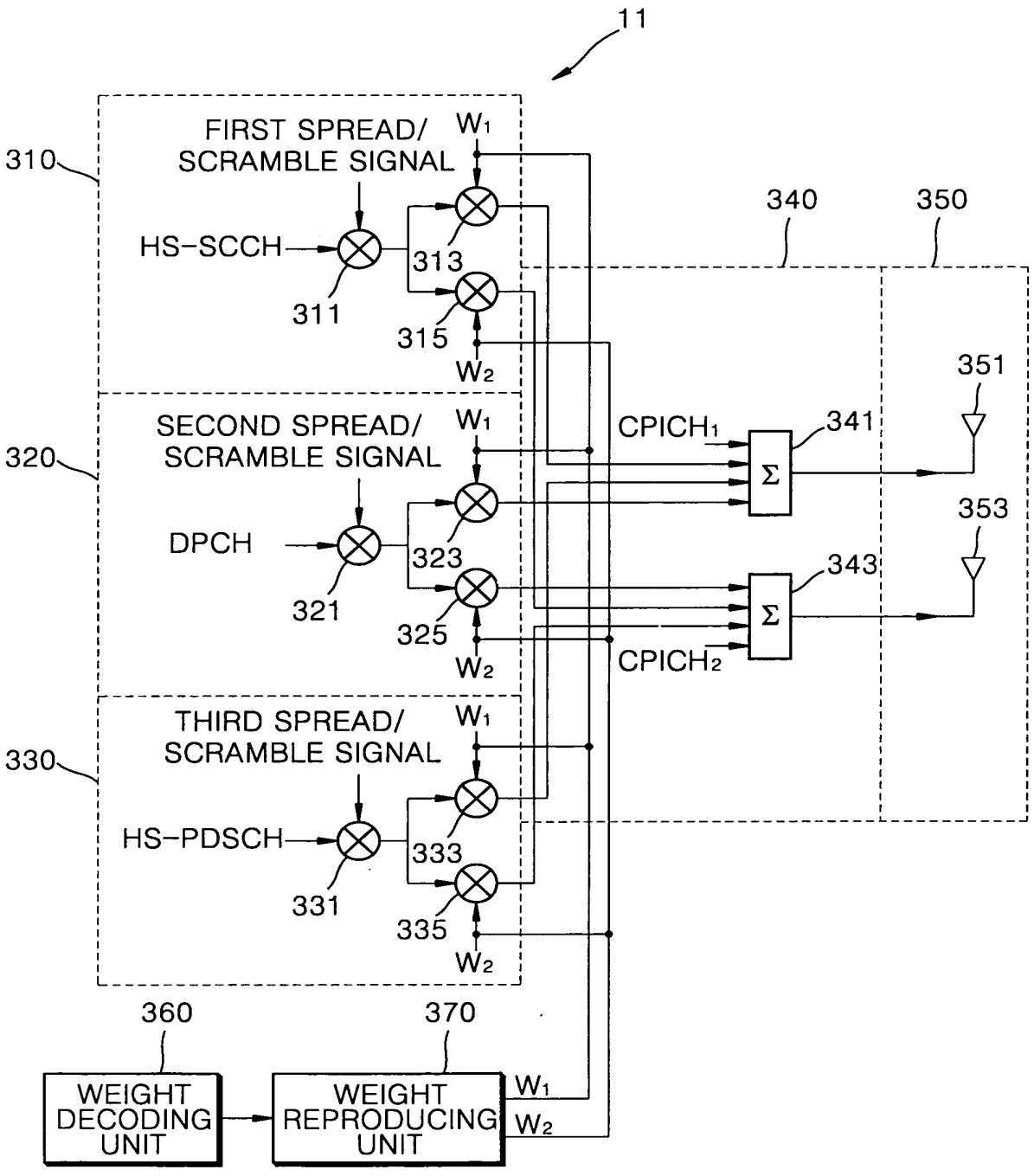

210
270
17
PACKET RECEPTION INDICATOR DETECTION UNIT
230
240
250
220
α
241
231
FIRST CHANNEL CHARACTERISTIC MEASURER
FIRST WEIGHT GENERATOR
260
221
Σ
SECOND CHANNEL CHARACTERISTIC MEASURER
233
243
251
253
223
Σ
SECOND WEIGHT GENERATOR
K-th CHANNEL CHARACTERISTIC MEASURER
235
225
280
1−α
INFORMATION FEEDBACK UNIT

FIG. 3


11
310
FIRST SPREAD/ SCRAMBLE SIGNAL
W1
HS-SCCH
311
313
315
W2
320
SECOND SPREAD/ SCRAMBLE SIGNAL
W1
DPCH
321
323
325
W2
330
THIRD SPREAD/ SCRAMBLE SIGNAL
W1
HS-PDSCH
331
333
335
W2
340
350
CPICH1
CPICH2
341
343
Σ
Σ
351
353
360
370
WEIGHT DECODING UNIT
WEIGHT REPRODUCING UNIT
W1
W2